

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Group Art Unit: To be assigned
)
VON BORSTEL, Reid W.) Examiner: To be assigned
)
Serial No.: To be assigned)
)
Filed: March 17, 2004)
)
For: Filter Containing a Metal)
Phthalocyanine and a Polycationic)
Polymer) Pasadena, California

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In fulfilling the duty of candor and good faith, the documents listed on the attached PTO-1449 forms (in duplicate) are disclosed to the Office in accordance with 37 CFR § 1.56. It is not admitted that the information in the listed documents is material to patentability as defined by 37 CFR § 1.56(b). The Examiner is asked to consider these documents, and to return an initialed and signed copy of the PTO-1449 forms after doing so.

Enclosed is a copy of each of the documents listed on the PTO-1449 form as C13 through C19 which are foreign patent documents and non-patent literature. No copies of the cited U.S. patents are provided pursuant to CFR 1.98(a)(2)(i) which states that copies of

PATENT

12382-4

such documents need not be submitted.

Insofar as the enclosed documents have markings thereon, no significance is intended by such markings.

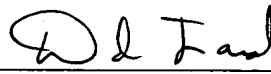
It is believed that this disclosure complies with the requirements of 37 C.F.R. 1.56 and the Manual of Patent Examining Procedures Section 707.05 (b). If for some reason the Examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

No fee is believed due in connection with this communication. However, the Commissioner is hereby authorized to charge payment of any fee believed due with this communication to Deposit Account No. 19-2090.

Respectfully submitted,

SHELDON & MAK
A Professional Corporation

Date: March 17, 2004

By: 
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CUSTOMER NO.: 23676

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NO. 12382-4		SERIAL NO.: To be assigned	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT: VON BORSTEL, Reid			
				FILING DATE: March 17, 2004		GROUP: To be assigned	
U.S. PATENT DOCUMENTS							
Examiner Initial		DOCKET NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	B1	US 4,414,988	11/15/83	Yagi	131	334	08/21/81
	B2	US 4,438,775	03/27/84	Mays et al.	131	300	06/02/81
	B3	US 4,489,739	12/25/84	Mattina, Jr., et al.	131	352	05/24/82
	B4	US 4,506,684	03/26/85	Keritsis	131	369	09/22/80
	B5	US 4,508,525	04/02/85	Berger	493	43	07/22/82
	B6	US 4,532,947	08/06/85	Caseley	131	331	05/09/84
	B7	US 4,537,204	08/27/85	Gaisch et al.	131	274	01/10/83
	B8	US 4,612,942	09/23/86	Dobberstein et al.	131	276	03/08/84
	B9	US 4,761,277	08/02/88	Valdes et al.	424	64	12/29/86
	B10	US 4,763,674	08/16/88	Lelah	131	342	04/16/86
	B11	US 4,896,683	01/30/90	Cohen et al.	131	342	10/17/88
	B12	US 4,946,968	08/07/90	Krimmer et al.	548	534	10/17/88
	B13	US 4,964,426	10/23/90	Lee et al.	131	342	09/28/88
	B14	US 5,009,239	04/23/91	Cohen et al.	131	342	12/20/88
	B15	US 5,058,607	10/22/91	Carter et al.	131	58	02/23/90
	B16	US 5,060,672	10/29/91	Irimi et al.	131	331	12/06/89
	B17	US 5,218,096	06/08/93	Shibuya et al.	536	41	10/07/91
	B18	US 5,249,588	10/05/93	Brown et al.	131	291	11/21/91
	B19	US 5,501,238	03/26/96	Von Borstel et al.	131	331	12/23/94
	B20						
FOREIGN PATENT DOCUMENTS							
		DOCKET NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
	B21						
OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)							
	B22						
EXAMINER					DATE CONSIDERED		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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	A1	US 3,279,476	10/18/66	P.P. Noznick et al.	131	10.7	04/16/64
	A2	US 3,313,305	04/11/67	P.P. Noznick et al	131	10.7	08/11/65
	A3	US 3,658,070	04/25/72	Diluzio	131	267	10/01/70
	A4	US 3,674,540	07/04/72	Stavros Pergaminos	117	56	08/26/69
	A5	US 3,884,246	05/20/75	Walker	131	10.1	01/16/73
	A6	US 3,886,955	06/03/75	Johnson et al.	131	261R	11/16/73
	A7	US 3,982,897	09/28/76	Scheinberg	23	232R	02/19/76
	A8	US 4,037,607	07/26/77	Grossman	131	10R	07/20/76
	A9	US 4,076,031	02/28/78	Grossman	131	261A	02/28/77
	A10	US 4,092,333	05/30/78	Mookherjee et al.	260	347.2	07/28/77
	A11	US 4,096,158	06/20/78	Evers et al.	260	347.2	07/28/77
	A12	US 4,126,708	11/21/78	Mookherjee et al.	426	535	03/17/78
	A13	US 4,138,413	02/06/79	Mookherjee et al.	260	347.2	03/17/78
	A14	US 4,156,431	05/29/79	Epstein et al.	131	10.7	03/29/77
	A15	US 4,194,517	03/25/80	Borowski	131	261R	09/28/77
	A16	US 4,248,251	02/03/81	Bryant, Jr. et al.	131	140B	02/21/79
	A17	US 4,257,430	03/24/81	Collins et al.	131	140B	02/21/79
	A18	US 4,258,730	03/31/81	Tsukamoto	131	170R	08/07/78
	A19	US 4,260,523	04/07/81	Tsukamoto	252	447	01/15/79
	A20	US 4,333,484	06/08/82	Keritsis	131	359	08/02/78
FOREIGN PATENT DOCUMENTS							
		DOCKET NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
	A21						
OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)							
	A22						
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Examiner Initial	DOCKET NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	C1	US 2,721,140	10/18/55	Weisgerber	92	3	09/19/52
	C2	US 3,340,879	09/12/67	Horsewell et al.	131	267	01/16/67
	C3	US 5,249,588	10/05/93	Brown et al.	131	291	11/21/91
	C4						
	C5						
	C6						
	C7						
	C8						
	C9						
	C10						
	C11						
	C12						
FOREIGN PATENT DOCUMENTS							
	DOCKET NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	C13	1 435 504	05/12/76	Great Britain			
	C14	1163832 A	06/30/85	Soviet Union			X
	C15	57-138375	08/26/82	Japan		Abstract	
	C16	1 305 369	01/31/73	Great Britain			
	C17	27 02 234	07/27/78	Germany		Abstract	
	C18	A2 149 674	03/30/73	France			X
OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)							
	C19	Hayatsu, Hikoya et al., "Porphyrins as potential inhibitors against exposure to carcinogens and mutagens," Mutation Research 290:79-85 (1993)					
	C20						
	C21						
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